In-Wall USB A & C Receptacle

INSTALLATION INSTRUCTIONS

MODEL: LQ-2-C 4.2A
ITEM: 1648002

SPECIFICATIONS

Maximum Input Voltage (VAC) ..... 125 VAC
Nominal Input Frequency (Hz) 60Hz
Maximum Output Power (Watts) 1875W
Resistive or general purpose Tungsten load ..... 15 A
USB Output ..... 5V / 4.2A TYPE-C 3A, USB-A 2.1A (Total 4.2A)
Indoor ..... Indoor Only
Certifications ..... ETL & CETL Listed, FCC, IC
Standards ..... Conforms to UL STD. 498 and UL STD. 1310
Certified to CSA STD. C22.2 #42

FCC COMPLIANCE

This device complies with part 15 of the FCC rules and the Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation of the device. This device complies with RSS-247 of Industry Canada. Operation is subject to the condition that this device does not cause harmful interference.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

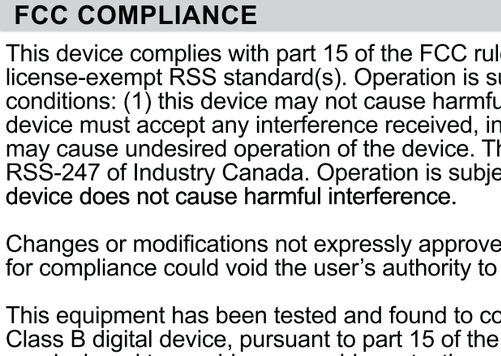
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

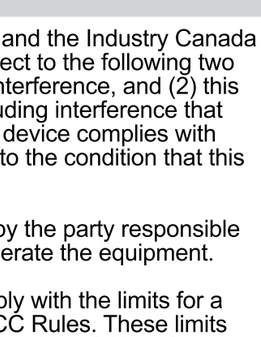
The equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the antenna of this device and your body.

WIRING DIAGRAM:

FRONT WIRING DIAGRAM:



BACK WIRING DIAGRAM:



⚠ WARNINGS AND CAUTIONS

- Be sure to read the instructions carefully before installation, the manufacturer will not be responsible for any product damage or personal injury.
- Improper wiring of any electrical device can cause fire, serious injury, or death.
- Always consult a qualified licensed electrician who will ensure the receptacle is installed in accordance with the local electrical codes and regulations.
- If the current outlet has the top and bottom outlets controlled by separate circuit breakers, you cannot use this device.
- Before starting installation, ensure power is disconnected at the circuit breaker and test existing outlet with a voltage tester.
- Install directly into a standard grounded 15A wall receptacle. Unit is not intended for use in 20A or GFCI wall receptacles.
- Risk of Electric Shock. DO NOT use in wet or damp locations.
- Risk of Fire. DO NOT exceed recommended electrical ratings
- TO AVOID FIRE, SHOCK OR DEATH, TURN OFF POWER at the circuit breaker or fuse and test that the power is off before wiring!
- Do not exceed the electrical ratings for anything plugged into or used with this outlet.
- Keep children away from plug, outlets and cords.
- For Indoor installation and use only.
- Fully insert plugs into AC outlets.
- Check with your local building jurisdiction as to permit, license or code requirements for installing wires or outlets within a wall. Some municipalities require an electrical inspection for modification of electrical work. It is recommended that all modifications or alterations of existing or new electrical work to be inspected by a licensed electrical inspector.
- Install the product to meet applicable National Electrical Code, Canadian Electrical Code and/or State, Provincial and local building code requirements for installing electrical building wire and switches as a single extension circuit, without modification or alteration to the building electrical circuit/wiring system. Installation code compliance is the responsibility or user and/or installer, and not of the manufacturer or its agents.
- Manufacturer and distributor are not liable for damages due to improper installation or violation of National Electrical or Local Building Code. If you are not skilled with working with electrical systems, you should hire a qualified professional electrician to install this product.
- DO NOT use with precision timing devices where inaccurate timing could be dangerous.
- CAUTION: Do not leave devices unattended that should not be operated unattended (heaters, burners, etc.)

LIMITED 1 YEAR MANUFACTURERS WARRANTY: ALL CHARGING ESSENTIALS PRODUCTS MUST BE INSTALLED AND USED IN ACCORDANCE WITH THEIR INSTRUCTIONS, INCLUDING INSTRUCTIONS PROVIDED WITH THE CHARGING ESSENTIALS PRODUCT PACKAGING OR PROVIDED ON THE PRODUCT ITSELF. AT THE DISCRETION OF CHARGING ESSENTIALS ANY DEFECTIVE PRODUCT WILL BE REPLACED OR THE PURCHASE PRICE REFUNDED. THIS WARRANTY SHALL IN NO EVENT EXCEED AMOUNTS PAID BY CUSTOMER TO CHARGING ESSENTIALS OR ITS AFFILIATES FOR THE CHARGING ESSENTIAL PRODUCTS INVOLVED, AND EXPRESSLY EXCLUDES COVERAGE OF ANY DAMAGE TO FIXTURES, LAMPS OR THIRD PARTY PRODUCTS OR ELECTRONICS.

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Intertek
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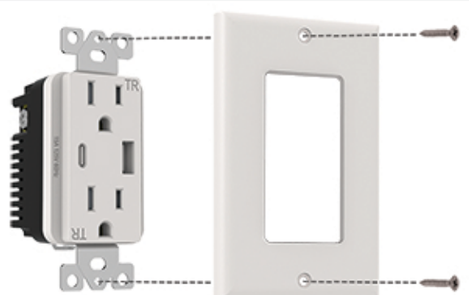
INSTALLATION

This device is to be installed into a standard grounded 15A wall receptacle. A standard wall box measures 7.62 cm (3 in) height x 5.08 cm (2 in) wide x 3.81 to 6.35 cm (1.5 to 2.5 in) deep or 19.50 to 31.75 cubic-cm (7.5 to 12.5 cubic-inches).

WARNING: HIGH VOLTAGE, TO AVOID FIRE, SHOCK, OR DEATH, TURN OFF POWER at circuit breaker or fuse and test that power is off at the outlet before wiring.

1. Remove the existing wall plate and screws from the wall after having turned off the power at the circuit breaker and tested the outlet with a voltage tester to ensure power is off.
2. Remove the existing receptacle from the wall.
3. Disconnect the wiring from the old receptacle.
4. Connect the new receptacle (Model LQ-2-C) to the existing wiring (See "Wiring Diagram")
5. For Side Wiring: You cannot use the side wiring method if more than one wire is required per terminal. If this is the case, use the back wiring method.
   a. Loop wires clockwise ¾ turn around terminal screws
   b. Black wire to "Hot"
   c. White wire to "Neutral"
   d. Green wire to "Ground"
   e. Tighten the screws firmly over wire loops, ensuring that no bare conductors are exposed.
6. For Back Wiring: Slide wires into the holes behind the appropriate terminal screws.
   a. Black wire to "Hot."
   Loosen the brass screw (counterclockwise) and insert black wire(s) into the hole(s) on the back of the unit. After the wire(s) are inserted, tighten the brass screw (clockwise) until the black wire(s) are secure.
   b. White wire to "Neutral."
   Repeat above step with the silver screw and white wire(s).
   c. Green wire to "Ground."
   Loosen the bottom green screw (counterclockwise) and wrap the ground wire around the base of the screw. Tighten the screw (clockwise) to secure the ground wire.
   d. Tighten the screws firmly over the wires, ensuring that no bare conductors are exposed.
7. Insert the new receptacle into the wall. Cover with the plate and screws provided. (See "Installing the faceplate" Diagram).
8. Restore power at the circuit breaker and test the outlet.
9. Installation is complete.

INSTALLING THE FACEPLATE



CUSTOMER SERVICE: 1-877-941-2525
M-F 9:00 a.m. - 4:00 p.m. Central time/English, French
Email: Visit www.cesmarthome.com and click "Contact Us"

IMPORTANT, RETAIN FOR FUTURE REFERENCE. READ CAREFULLY

Made in China